

THE PUROLITE CO, DIV OF BRO TECH CORPORATION -- ION EXCHANGE COMPOUND  
O-I-1279,CLASS 2 -- 6810-00-912-4766

===== Product Identification =====

Product ID:ION EXCHANGE COMPOUND O-I-1279,CLASS 2

MSDS Date:01/01/2000

FSC:6810

NIIN:00-912-4766

Status Code:A

MSDS Number: CKJWW

=== Responsible Party ===

Company Name:THE PUROLITE CO, DIV OF BRO TECH CORPORATION

Address:150 MONUMENT RD

City:BALA-CYNWYD

St

ate:PA

ZIP:19004-1713

Country:US

Info Phone Num:215-668-9090

Emergency Phone Num:215-668-9090

CAGE:67168

=== Contractor Identification ===

Company Name:C.T. CHEMICALS, INC./CULL-TECH CHEMICALS INC.

Address:4110 COLUMBIA ROAD

Box:City:LEBANON

State:OH

ZIP:45036-9588

Country:US

Phone:513-336-6160/459-9744

Contract Num:SP0450-00-M-SA76

CAGE:0CVK4

Company Name:THE PUROLITE CO, DIV OF BRO TECH CORPORATION

Address:150 MONUMENT RD

Box:City:BALA-CYNWYD

State:PA

ZIP:19004-1713

Country:US

Phone:610-668-90

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Composition/Information on Ingredients  
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Ingred Name:NO HAZARDOUS COMPONENTS

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Hazards Identification  
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LD50 LC50 Mixture:NO DATA PROVIDED BY RESPONSIBLE PARTY.  
Health Hazards Acute and Chronic:EYE CONTACT: LIKE ANY OTHER FOREIGN  
PARTICULATE MATTER, PARTICLES MAY CAUSE MECHANICAL IRRITATION OF  
THE EYE.  
Effects of Overexposure:MECHANICAL IRRITATION OF EYES.  
Medical Cond Aggravated by Exposure:NO DATA P  
ROVIDED BY RESPONSIBLE  
PARTY.

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First Aid Measures  
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First Aid:EYE CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST  
15 MINUTES. CONSULT PHYSICIAN IF IRRITATION PERSISTS.

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Fire Fighting Measures  
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Flash Point:NONE  
Autoignition Temp:=427.C, 800.6F  
Extinguishing Media:CARBON DIOXIDE (CO2), DRY CHEMICAL, WATER FOG.  
Fire Fighting Procedures:WEAR MSHA/NIOSH APPROVED, PRESSURE DEMAND SELF  
CON  
TAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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Accidental Release Measures  
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Spill Release Procedures:RESIN BEADS ON FLOOR MAY MECHANICALLY CAUSE  
FLOOR TO BE SLIPPERY. USE CARE TO AVOID FALLS. SWEEP UP AND  
TRANSFER TO CONTAINERS FOR RECOVERY OR DISPOSAL.  
Neutralizing Agent:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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Handling and Storage  
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Handling and Storag

e Precautions:KEEP DRUMS AND PLASTIC BAGS SEALED TO PREVENT DRYING OR MOIUSTURE LOSS.  
Other Precautions:STORE BELOW 49C (120F) AND ABOVE 0C (32F).

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE.  
Ventilation:TRI-METHYLAMINE ODOR SHOULD BE EXHAUSTED.  
Protective Gloves:NO DATA PROVIDED BY RESPONSIBLE PARTY.  
Eye Protection:SAFETY GLASSES (ANSI Z87.1).  
Other Protective Equipment:NO DATA PROVIDED BY RESPONSIBLE PARTY.  
Work Hygienic Practices:CLEAN  
LINESS IS RECOMMENDED.  
Supplemental Safety and Health  
NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Physical/Chemical Properties =====

HCC:N1  
Spec Gravity:1.1  
Evaporation Rate & Reference:N/A (BUTYL ACETATE=1)  
Solubility in Water:INSOLUBLE  
Appearance and Odor:AMBER BEIGE SPHERICAL BEADS WITH AMINE (FISHY) ODOR  
WHEN NEW.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
AVOID CONTACT WITH CONCENTRA  
TED NITRIC ACID OR STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:AVOID TEMPERATURES OVER 220C (428F).  
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,  
STYRENE, NH3, DIVINYLBENZENE.  
Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Toxicological Information =====

Toxicological Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Ecological Information =====

Ecological:NO DATA PROVIDED BY RES

PONSIBLE PARTY.

===== Disposal Considerations =====

Waste Disposal Methods:THIS MATERIAL MAY BE DISPOSED OF IN ORDINARY TRASH.

===== MSDS Transport Information =====

Transport Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Regulatory Information =====

SARA Title III Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

Federal Regulatory Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

State Regulatory Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Other Information =====

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